



## United States Patent and Trademark Office



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/714,189	11/17/2000	Takafumi Ito	199737US-2-CONT	5414
22850	7590 03/13/2003			
•	OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314		EXAMINER	
<del>-</del>			CRUZ, MAGDA	
			ART UNIT	PAPER NUMBER

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

		M			
s:	Application No.	Applicant(s)			
Office Action Summer	09/714,189	ITO ET AL.			
Office Action Summary	Examiner	Art Unit			
	Magda Cruz	2851			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status					
1) Responsive to communication(s) filed on 25 F	ebruary 2003 .				
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Thi	is action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>1-43 and 45-64</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-43 and 45-64</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.  Application Papers					
9)☐ The specification is objected to by the Examiner.					
10)⊠ The drawing(s) filed on <u>17 <i>November 2000</i></u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.					
Applicant may not request that any objection to the					
11) The proposed drawing correction filed on	is: a) ☐ approved b) ☐ disappro	ved by the Examiner.			
If approved, corrected drawings are required in reply to this Office action.					
12)☐ The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a)⊠ All b)□ Some * c)□ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)  4) Interview Summary (PTO-413) Paper No(s)  5) Notice of Informal Patent Application (PTO-152) 6) Other:					
J.S. Patent and Trademark Office	<del></del>				

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-64 are rejected under 35 U.S.C. 102(b) as being anticipated by Meyn, et al.

Meyn, et al. (US Patent number 5,859,623) discloses a projection display apparatus (92) and the method for said apparatus that carries out processing with information stored in a portable memory (98), comprising a memory controller (94) configures to read out the information stored in the portable memory (98), the information including image data representing a plurality of presentation sheets (column 43, lines 16-17) prepared in advance by a user of the projection display apparatus (92); an image processing section (107) configured to prepare display image data (column 42, lines 16-20) by using the image data stored in the portable memory (98) according to an instruction of a processing program which is read from the portable memory (98) and which represents a series of processing steps to be executed by the projection display apparatus (92) to display the plurality of presentation sheets (column 42, lines 41-45); an electro-optic device (101) configured to form image light in response to the display image data (column 42, lines 13-16); an optical system (96) configured to

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project the image light to display the image (column 42, lines 60-62); means for selecting at least one image data (column 43, lines 43-46) supplied externally and image data read from the portable memory (98) according to an instruction of selection included in the processing program (column 43, lines 49-54); means for combining at least one of the image data read from the portable memory (98) and the image data supplied externally with the embellishment data (column 44, lines 18-20), according to an instruction of composition included in the processing program (column 44, lines 21-22); means for editing and writing the processing program into the portable memory (column 4, lines 14-19). A method for controlling the projection display apparatus (92) according to an instruction of the processing program (column 41, line 67 through column 42, line 4), comprising an electric power supply circuit (i.e. power supervisor from Figure 10), reproducing sound based on the information stored in the portable memory (column 4, lines 32-34).

## Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Hanaoka, et al. (US Patent Number 6,104,396) discloses an information processing system comprising display means for reading out a set of data, corresponding to an operation mode of the information processing device, from the memory means and displaying a composite image on a display screen.

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Bretschneider, et al. (US Patent number 6,128,629) teaches a method and apparatus for automatically updating data files in a presentation program.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Magda Cruz whose telephone number is (703)308-6367. The examiner can normally be reached on Monday through Thursday 8:00-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Russ Adams can be reached on (703)308-2847. The fax phone numbers for the organization where this application or proceeding is assigned are (703)872-9318 for regular communications and (703)872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-1782.

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800

Magda Cruz Patent Examiner March 6, 2003